

25KDIW21BPN Quick coupling with female thread

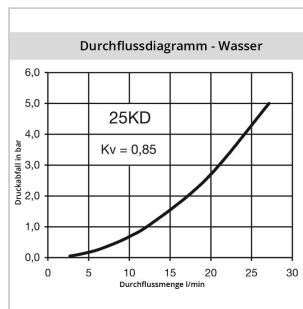
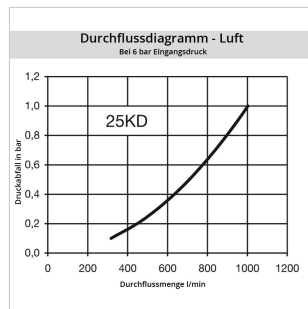
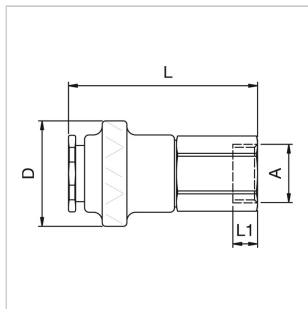
Quick coupling safety double shut-off, female thread G 1/2, nominal diameter 7,4, <35 bar, brass nickel plated, seal NBR



Product description

35 bar (Brass-Version) 70 bar (with steel body and steel sleeve) maximum static working pressure with safety factor 4 to 1.

More images



Product properties

Shut-off	Quick coupling Safety (double shut-off)
Connection	Female thread 1/2"
Connection description	Female pipe thread of Whitworth form ISO 228 1/2"
Connection type	Female thread
Suitable breath / respiratory protection	Yes
Seal	NBR
Seal description	Nitrite-butadiene rubber
Working pressure	35 bar maximum static working pressure with safety factor 4 to 1.
Pressure eliminator	No
Single-hand operation	No
Self-venting coupling	No
Flat-sealing	No
Mould coupling	No
Weight in kg	0,1441
Hydraulics	No
Ball locking	Yes
Material	Brass nickel plated
Material description	Brass CuZn39Pb3 2.0401 (completely)
Bore area in mm ²	43
Bore in mm	7,4
Surface	nickel plated
Pneumatics	Yes
Professional recommendation	Breathing protection
Series	25
Series long	25KD
Safety locking system	Yes
Standard product	No
Pin lock	No
Working temperature	-20°C up to +100°C (NBR) -40°C up to +120/150°C (EPDM) -15°C up to +200°C (FKM) 0°C up to +316°C (FFKM) depending on the medium.
Ultra-FLO-valve	No
Vacuum suitable	No
Advantages	Handy sleeve for optimum operation even with gloves.
Water-resistant	Yes
Material connection	Brass nickel plated
Material seal	Perbunan®
Material sleeve	Brass nickel plated
Material spring snap ring	stainless steel AISI 301
Material balls/pins	Stainless steel AISI 420
Material valve	Brass
Material valve body	Brass nickel plated
Two-hand operation	Yes

Dimensions

Connection A	G 1/2
D mm	30
L mm	58
L1 mm	12
SW mm	24